

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

PROTE OF COMP			P.O. Box 1450 Alexandria, Virginia 22 www.uspto.gov	2313-1450
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/259,849	03/01/1999	PAUL A. FARRAR	303.557US1	5766
7590 08/29/2012 SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402			EXAMINER	
			HA, NATHAN W	
			ART UNIT	PAPER NUMBER
MINNEAPOLIS	, IVIIN 55402		2814	
			NOTIFICATION DATE	DELIVERY MODE
			08/29/2012	ELECTRONIC
		Notice of Abandonme	ent	
This application is	abandoned in view	of:		
• •		ile a proper reply to the Office letter	mailed on .	
• •	•	(with a Certificate of Mailing), which is
after the	expiration of the pe	eriod for reply (including a total ext	ension of month	(s)) which expired on
_	•			
	nas been received.			
2. Applicant's fa	ailure to timely pay se months from the i	the required issue fee and public mailing date of the Notice of Allowar	ation fee, if applicable nce (PTOL-85).	e, within the statutory
(a) The issue	fee and publication	n fee, if applicable, was received or	(with a C	ertificate of Mailing or
Transmiss	sion date	_), which is after the expiration of t n the Notice of Allowance (PTOL-85	the statutory period for	payment of the issue
		is insufficient. A balance of \$		
	sue fee required by			
	· · · · · · · · · · · · · · · · · · ·	ired by 37 CFR 1.18(d), is \$	_ .	
(c) 🔼 The issue	fee and publication	fee, if applicable, has not been rece	eived.	
Notice of Allo	wability (PTO-37).	corrected drawings as required by, a		
(a) ☐ Proposed dated	corrected drawing	s were received on (was fiter the expiration of the period for r	rith a Certificate of Ma eply.	ailing or Transmission
• •	ted drawing have be			
	express abandonmonly of the applicants.	ent which is signed by the attorney	or agent of record, the	assignee of the entire
		ent which is signed by an attorney filling of a continuing application.	or agent (acting in a re	epresentative capacity
6. Drawings red	ceived on	were disapproved by examiner. Se	ee examiner's respons	e dated
7. Corrected dr		ed on, which is after the		
	-	een received in reply to one-mont	h period set in exam	iner's response dated
9. The reason(s	s) below:			,
1.181, shoul ر ا	revive under 37 CFF Id be promptly filed to	R 1.137(a) or (b), or request to without to minimize any negative effects on	draw the holding of aba patent term.	andonment under 37 CFF

(571)-272-4200 or 1(888)-786-0101

Patent Publication Branch Office of Data Management